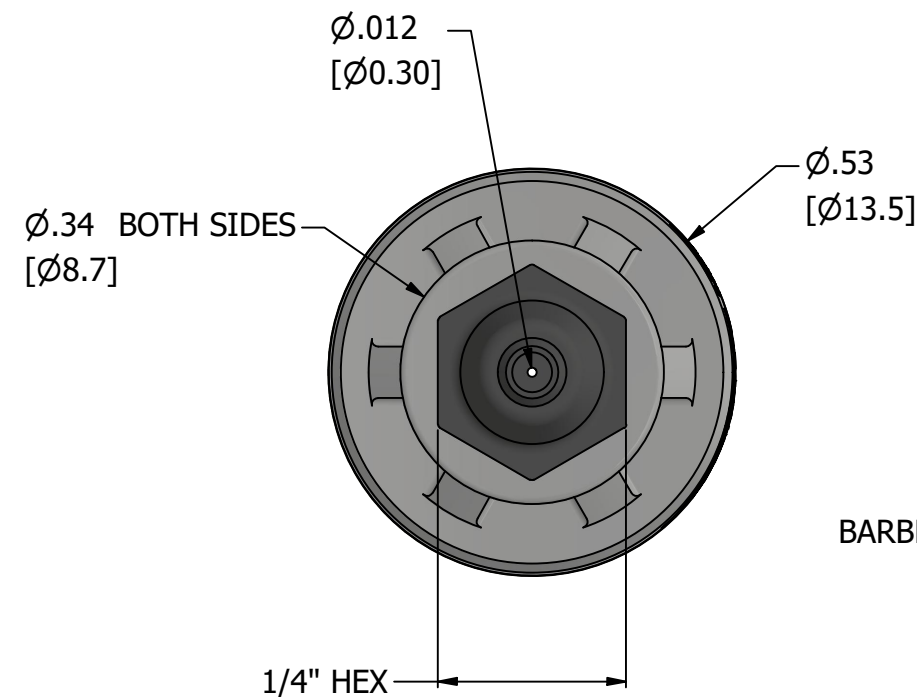
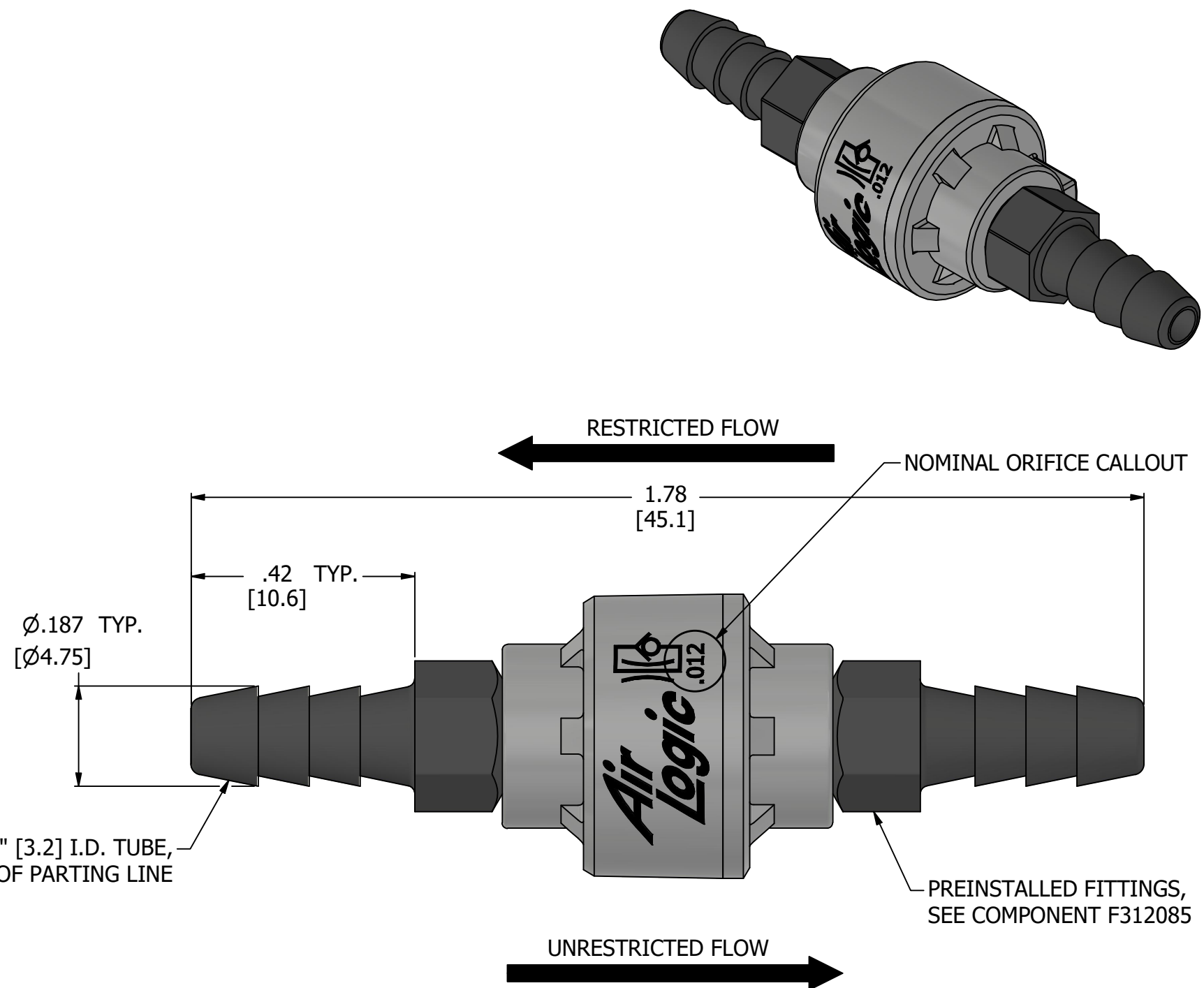


- NOTES:
1. ALL DIMENSIONS FOR REFERENCE ONLY
  2. REFER TO AIR LOGIC'S POLYSULFONE APPLICATION GUIDE
  3. TUBE RETENTION PRESSURE SUBJECT TO TUBING DIMENSION AND STIFFNESS
  4. GASES MUST BE CLEAN AND DRY



BARBED CONNECTIONS FOR 1/8" [3.2] I.D. TUBE,  
FIRST BARB FREE OF PARTING LINE



#### PRODUCT SPECIFICATIONS

|                                 |                              |
|---------------------------------|------------------------------|
| COLOR                           | GRAY, BLACK                  |
| MEDIA                           | GASES, NOTE 2, NOTE 4        |
| MAX INLET PRESSURE              | 75 PSI, [5.2 BAR]            |
| TYPICAL TUBE RETENTION PRESSURE | 125 PSI, [8.6 BAR], NOTE 3   |
| NOMINAL ORIFICE SIZE            | Ø.012 [Ø0.30]                |
| WETTED MATERIALS                | POLYSULFONE, SILICONE, NYLON |
| RECOMMENDED SYSTEM FILTRATION   | 5 MICRON                     |



**AIR-LOGIC**

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PART/DRAWING NO.:

**F2804404121B85**

DESCRIPTION:  
DIRECTIONAL FLOW CONTROL, Ø.012, 1/8" BARB

REVISION: A

SCALE: 4 : 1

DRAWN: 2/17/2021

SHEET SIZE: B

#### TERMS OF USE:

THIS DRAWING IS FOR INFORMATIONAL PURPOSES ONLY. AIR LOGIC MAKES NO REPRESENTATIONS OF WARRANTIES CONCERNING SUITABILITY FOR ANY PARTICULAR PURPOSE. ALL PRODUCTS SUPPLIED ARE SUBJECT TO TERMS AND CONDITIONS FOUND AT AIR-LOGIC.COM

DRAWING TAKES PRECEDENCE OVER 3D MODEL GEOMETRY

TOLERANCE: DECIMALS .00 ± .01, .000 ± .005, FRACTIONS ± 1/64  
ANGLES 1/4° UNLESS OTHERWISE SPECIFIED  
UNITS: INCHES [MILLIMETERS]